

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"4025989".pn.	USPAT	AND	ON	2008/11/14 10:32
L2	1	"3873411".pn.	USPAT	AND	ON	2008/11/14 10:32
L3	1	"6537341".pn.	USPAT	AND	ON	2008/11/14 10:33
L4	1	"5369861".pn.	USPAT	AND	ON	2008/11/14 10:33
L5	4	1 or 2 or 3 or 4	USPAT	AND	ON	2008/11/14 10:33
L6	2	5 and (nonwoven or non-woven)	USPAT	AND	ON	2008/11/14 10:33
S1	219	(ISHII same KOUICHI).in. or (ASHIDA same YOSHIAKI).in. or (NAKAMURA same HIDEO).in. or (AOKI same KATSUJI).in.	US-PGPUB; USPAT	AND	ON	2008/11/13 11:04
S2	72	S1 and filter	US-PGPUB; USPAT	AND	ON	2008/11/13 11:04
S3	13	S1 and filter and (dust or powder or particle)	US-PGPUB; USPAT	AND	ON	2008/11/13 11:05
S4	3	"2003103128".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/13 11:06
S5	54163	filter near2 (wash\$3 or clean\$3 or regenerat\$3)	USPAT	AND	ON	2008/11/13 11:08
S6	143	S5 and ((fiber or yarn or thread or filament) near2 separate)	USPAT	AND	ON	2008/11/13 11:10
S7	144	S5 and ((fiber or yarn or thread or filament) near2 (separate or separate))	USPAT	AND	ON	2008/11/13 11:10
S8	32	(filter adj fabric).ti.	USPAT	AND	ON	2008/11/13 11:15
S9	51	(filter adj fabric) near2 (recycl\$3 or recover\$3 or clean\$3 or wash\$3)	USPAT	AND	ON	2008/11/13 11:28

S10	28	(filter adj fabric) and (recycl\$3 or recover\$3 or clean\$3 or wash\$3) near2 (fiber or filament or thread or yarn)	USPAT	AND	ON	2008/11/13 11:31
S11	2433	(recycl\$3) near2 (fiber or filament or thread or yarn)	USPAT	AND	ON	2008/11/13 11:39
S12	601	filter and (recycl\$3) near2 (fiber or filament or thread or yarn)	USPAT	AND	ON	2008/11/13 11:39
S13	29	(dust with filter) and (recycl\$3) near2 (fiber or filament or thread or yarn)	USPAT	AND	ON	2008/11/13 11:39
S14	168	(dust with filter) and (wash\$3 or clean\$3) near2 (fiber or filament or thread or yarn)	USPAT	AND	ON	2008/11/13 11:41
S15	19390	(used adj filter)	USPAT	AND	ON	2008/11/13 11:42
S16	607	(used adj filter) with (clean\$3 or wash\$3)	USPAT	AND	ON	2008/11/13 11:42
S17	173	dust and (used adj filter) with (clean\$3 or wash\$3)	USPAT	AND	ON	2008/11/13 11:42
S19	44	dust and (used adj filter) and (clean\$3 or wash\$3) near2 (fiber or filament or yarn or thread or strand)	USPAT	AND	ON	2008/11/13 11:43
S20	62	(dust with filter) and (wash\$3) near2 (fiber or filament or thread or yarn)	USPAT	AND	ON	2008/11/13 11:48
S21	1662	(filter same (clean\$3 or wash\$3 or recycl\$3 or regenerat\$3)).ti.	USPAT	AND	ON	2008/11/13 11:53
S22	10	((textile or fabric) near2 filter same (clean\$3 or wash\$3 or recycl\$3 or regenerat\$3)).ti.	USPAT	AND	ON	2008/11/13 11:54

S23	13	((textile or fabric) same filter same (clean \$3 or wash\$3 or recycl \$3 or regenerat\$3)).ti.	USPAT	AND	ON	2008/11/13 11:54
S24	1063	fibrillating	USPAT	AND	ON	2008/11/13 11:58
S25	22	filter with fibrillating	USPAT	AND	ON	2008/11/13 11:58
S26	801	(fabric or textile) with (fiber or filament or thread or yarn) near2 (clean\$3 or wash\$3)	USPAT	AND	ON	2008/11/13 12:14
S27	34	(fabric or textile) with separat\$3 with (fiber or filament or thread or yarn) near2 (clean \$3 or wash\$3)	USPAT	AND	ON	2008/11/13 12:14
S28	681	recycl\$3 with used with filter	USPAT	AND	ON	2008/11/13 14:03
S29	4	recycl\$3 adj used adj filter	USPAT	AND	ON	2008/11/13 14:03
S30	284	recycl\$3 adj filter	USPAT	AND	ON	2008/11/13 14:05
S31	23	(dust with filter) and (recycl\$3 adj filter)	USPAT	AND	ON	2008/11/13 14:05
S32	116	(dust with filter) and (recycl\$3 near2 filter)	USPAT	AND	ON	2008/11/13 14:05
S33	1121	((recycling or recycled) near2 filter)	USPAT	AND	ON	2008/11/13 14:08
S34	13	dioxin and ((recycling or recycled) near2 filter)	USPAT	AND	ON	2008/11/13 14:08
S35	14050	(SAITO or TSUJIMOTO or YOSHINO).in.	USPAT	AND	ON	2008/11/13 14:15
S36	83	S35 and filter.ti.	USPAT	AND	ON	2008/11/13 14:15
S37	99	recycl\$3 with (fabric or textile or nonwoven) with (clean \$3 or wash\$3)	USPAT	AND	ON	2008/11/13 14:24
S38	4579	opening near2 fibers	USPAT	AND	ON	2008/11/13 14:40
S39	223	(opening near2 fibers) with (wash\$3 or clean \$3)	USPAT	AND	ON	2008/11/13 14:40

S40	36	filter and (opening near2 fibers) with (wash\$3 or clean\$3)	USPAT	AND	ON	2008/11/13 14:40
S41	2	S40 and nonwoven	USPAT	AND	ON	2008/11/13 14:51
S42	5	S40 and (nonwoven or non-woven)	USPAT	AND	ON	2008/11/13 14:51
S43	32	(opening near2 fibers) with (wash\$3 or clean \$3) and (nonwoven or non-woven)	USPAT	AND	ON	2008/11/13 14:55
S44	7	recycl\$3 with filter with dioxin	USPAT	AND	ON	2008/11/13 15:11
S45	210	recycl\$3 with filter with dust	USPAT	AND	ON	2008/11/13 15:13
S46	2	(nonwoven or non-woven) and recycl\$3 with filter with dust	USPAT	AND	ON	2008/11/13 15:13
S47	1	(nonwoven or non-woven) and recycl\$3 with filter adj fabric	USPAT	AND	ON	2008/11/13 15:14
S48	1	recycl\$3 with (filter adj fabric)	USPAT	AND	ON	2008/11/13 15:14
S49	14	(filter adj fabric) and (opening near2 fiber)	USPAT	AND	ON	2008/11/13 15:15
S50	12	(filter adj fabric) and (chlorophenol or chlorobenzene)	USPAT	AND	ON	2008/11/13 15:21
S51	11768	(filter) and (chlorophenol or chlorobenzene)	USPAT	AND	ON	2008/11/13 15:23
S52	185	(filter) with (chlorophenol or chlorobenzene)	USPAT	AND	ON	2008/11/13 15:23
S53	7	(filter) with (chlorophenol or chlorobenzene) with dioxin	USPAT	AND	ON	2008/11/13 15:23
S54	85	(filter adj fabric) and ((activated adj carbon) or (slaked adj lime))	USPAT	AND	ON	2008/11/13 15:26
S55	0	(filter adj fabric) with ((activated adj carbon) or (slaked adj lime)) with dioxin	USPAT	AND	ON	2008/11/13 15:26

S56	2	(filter adj fabric) and ((activated adj carbon) or (slaked adj lime)) with dioxin	USPAT	AND	ON	2008/11/13 15:26
S57	19	(filter) with ((activated adj carbon) or (slaked adj lime)) with dioxin	USPAT	AND	ON	2008/11/13 15:27
S58	0	(filter) and ((activated adj carbon) or (slaked adj lime)) with dioxin with PTFE	USPAT	AND	ON	2008/11/13 15:30
S59	3	(filter) and ((activated adj carbon) or (slaked adj lime)) with dioxin with (fiber or filament or fabric or textile)	USPAT	AND	ON	2008/11/13 15:31
S60	110	(filter) and ((activated adj carbon) or (slaked adj lime)) with (fiber or filament or fabric or textile) with (coat\$3 or film)	USPAT	AND	ON	2008/11/13 15:31
S61	0	(filter) and ((activated adj carbon) or (slaked adj lime)) with (fiber or filament or fabric or textile) with (coat\$3 or film) with dioxin	USPAT	AND	ON	2008/11/13 15:32
S62	1	(filter) and ((activated adj carbon) or (slaked adj lime)) with (fiber or filament or fabric or textile) with (coat\$3 or film) and dioxin	USPAT	AND	ON	2008/11/13 15:32
S63	7	(filter adj fabric with PTFE)	USPAT	AND	ON	2008/11/13 15:33
S64	0	dust ad (filter adj fabric with PTFE)	USPAT	AND	ON	2008/11/13 15:33
S65	1461	dust and filter and PTFE	USPAT	AND	ON	2008/11/13 15:33
S66	5	dust and (filter adj fabric with PTFE)	USPAT	AND	ON	2008/11/13 15:33
S67	14670	(filter) and ((activated adj carbon) or (slaked adj lime))	USPAT	AND	ON	2008/11/13 16:35
S68	199	(filter) and ((activated adj carbon) or (slaked adj lime)) with spray \$3	USPAT	AND	ON	2008/11/13 16:36

S69	47	(filter) with ((activated adj carbon) or (slaked adj lime)) with spray \$3	USPAT	AND	ON	2008/11/13 16:36
S70	181	((activated adj carbon) or (slaked adj lime)) with (coating or film or layer) near2 filter	USPAT	AND	ON	2008/11/13 16:37
S71	95	((activated adj carbon) or (slaked adj lime)) near2 (coating or film or layer) near2 filter	USPAT	AND	ON	2008/11/13 16:37
S72	0	dioxin and ((activated adj carbon) or (slaked adj lime)) near2 (coating or film or layer) near2 filter	USPAT	AND	ON	2008/11/13 16:37
S73	18	(filter with dust) and ((activated adj carbon) or (slaked adj lime)) near2 (coating or film or layer) near2 filter	USPAT	AND	ON	2008/11/13 16:38

11/14/08 10:35:47 AM

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